(54) Title: ERROR CONCEALMENT TECHNIQUE USING WEIGHTED PREDICTION
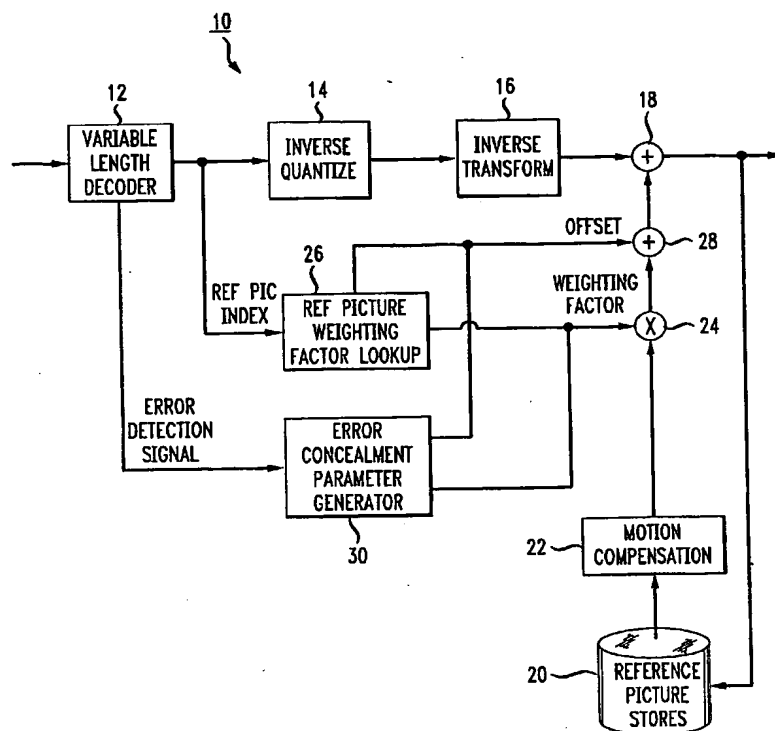
(57) Abstract: A decoder (10) conceals errors in a coded image comprised of a stream of macroblocks by examining each macroblock for pixel errors. If such errors exist, then each of at least two macroblocks pictures from each of two different pictures are weighted to yield a weighted prediction (WP) for estimating missing/corrupt values to conceal the macroblock found to have pixel errors.

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GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— *with international search report*

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